,	Indox of Claims													Application/Control No.									Applicant(s)/Patent under													
•	Index of Claims														-										Reexamination											
															10/646,720										LYONS, JOSEPH H.											
														E	Examiner									Art Unit												
													Michael Cygan									lance														
				_										_		wichael Cygan										2855										
			Γ.					ſ	Г		/Th	Through numer			2 \	$\neg$	1	Т							Γ					$\neg$						
			1	Rejected				-	-  '	Cancelled			,			N	N	Non-E		ected ·		A	Appeal					- [								
				Allowed			7	1	Γ	+	Restricted					ᅱ	ı	7	_				1	0	$\vdash$											
			=	Al	IOV	ved	1		+			Re	estric	cte	d				1	In	Interference		ence	:е			01	bje	cte	d	-					
								<u></u>				_						·																		
	CI	aim	Н		Date				႕	-	Claim		_	_		ate	·	<del></del> -			1-	Claim	1_		_		ate	_		_	4					
	Final	Original	ğ		ı							ē	inat					.		1	ł		=	ā												
		Orig	12/8/05	1		1					1	Final	Original					Ì					Final	Original							١	١				
	-	1	Н	+	+	+	+	┡	Н	Н	ŀ		51	Щ			$\overline{\cdot}$	4	4	4	$\dashv$	4	$\vdash$		_ [ [	Ц	$\dashv$	4	4	$\dashv$	$\dashv$	$\dashv$	4			
		1	Н	$\dashv$	+	+	╁	1	Н	H	F		52	Н				+	+	$\dashv$	$\dashv$	$\dashv$	-	101		Н	$\dashv$	-	-	$\dashv$	+	╅	$\dashv$			
		1		$\Box$	$\Box$	$\perp$	$\top$						53					$\Box$	$\Box$	1				103					$\exists$	I	士	1				
		1	Н	+	+	+	╁	┢	Н	Н	-		<b>5</b> 55	Н	-		+	$\dashv$	+	+	+	-	-	104		Н	4	4	$\dashv$	4	4	4	4			
		4		士	1	土	t				t		56		$\neg$		$\dashv$	7	$\pm$	1	7	ᅱ	$\vdash$	106		H	$\dashv$	$\dashv$		+	+	+	$\dashv$			
				$\Box$	$\perp$	1	Ļ						57		Ц	_	$\exists$	$\perp$	_	$\Box$	$\Box$	$\Box$		107					$\exists$			1	コ			
	$\vdash$	3	$\dashv$	$\dashv$	+	+	╁╌	Н	$\vdash$	H	-		58 59	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+	+	┥	$\dashv$	-	108		$\dashv$	_	4	+	+	-	+	$\dashv$			
		10			I		工						60				1		士	1				110	$\Gamma$	$\exists$			$\dashv$	$\dagger$	$\top$	$^{+}$	┥			
		112	$\dashv$	-	4	-	╀	Н	Н	<b>├</b>  .	.  -		61		4	$\dashv$	4	$\dashv$	4	1	4	_		111		Ц	$\Box$	$\Box$	$\dashv$	$\Box$	$\Box$	$\downarrow$	$\Box$			
		18	$\vdash$	$\dashv$	+	+	+-	Н	Н	Н.	-		62 63		$\dashv$	$\dashv$	$\dashv$	+	+	+	$\dashv$	$\dashv$	$\vdash$	112		Н	$\dashv$	-	$\dashv$	+	+	+	$\dashv$			
		14		$\Box$	1	1							64							1		]		114	П		$\neg$	1	7	$\top$	$\top$	T	$\dashv$			
	<u> </u>	15 16		+	+	+	╂	Н	$\vdash$	Н	-		65 66	-		4	4	$\dashv$	+	4	4	4		115	$\Box$		4	$\exists$	$\Box$	$\dashv$	7	Ţ	$\exists$			
	<del> </del>	1	$\dashv$	+	+	+	╁╴	Н	H	$\dashv$	H	-	67	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	-	116 117		$\dashv$	┥	+	$\dashv$	+	+	+	$\dashv$			
		18			7								68		$\Box$		1	$\Box$		丁		$\exists$		118							士	I				
	-	P R	7	+	+	+	╁		$\vdash$	$\dashv$	-	-1	69 70	-	+	4	+	-	$\dashv$	+	$\dashv$	-		119 120		4	4	-	$\downarrow$	4	$\perp$	1				
		21	1	士	士	士	士		Н	$\exists$	t		71	1			$\dashv$	$^{\dagger}$	$^{+}$	$\dagger$	+	$\dashv$	-	121		$\dashv$	7	$\dashv$	+	+	+	+	4			
		22 23	1		$\bot$	4		П	П		F		72	$\dashv$	_	_	4	$\bot$	4	$\downarrow$	$\Box$	$\Box$		122		$\Box$	$\Box$	$\Box$		1	1	工				
	<del> </del>	24	<del>V</del>	+	+	+-	╁╌	Н	Н	$\dashv$	-	-	73 74	┪	+	+	+	$\dashv$	+	+	+	$\dashv$	-	123 124		$\dashv$	+	+	+	+	+	+	4			
		25	1	1	丰								75	$\Box$			1					コ		125						1	士	土				
		12 kg	N	+	+	+	+-	$\vdash$	$\vdash$	$\dashv$	-	$\dashv$	76 77	$\dashv$	4	-	+	4	+	+	+	-		126 127		$\dashv$		4	-	4	4	4	7			
		28	N	$\dashv$	$\dagger$	1	+			$\dashv$	H	$\neg$	78	_	7	$\dashv$	+	$\dagger$	+	+	$\forall$	┪		128		+	$\dashv$	$\dashv$	$\dashv$	+	+	+	4			
-		29	N	1	Ţ	$\perp$	$\Box$	$\Box$		1	F		79	$\Box$	$\Box$	$\Box$	$\Box$	$\perp$	Ţ	Ţ	$\Box$	$\Box$		129		$\exists$	$\Box$	$\Box$		$\Box$						
		30 31	N	+	+	+-	+	$\dashv$	$\vdash$	$\dashv$	+	-	80	┥	+	$\dashv$	+	+	+	+	+	$\dashv$	$\vdash$	130	╀┩	$\dashv$	+	+	+	+	4	+	4.			
		32		土	士		$\Box$			ゴ	L		82			$\exists$	$\perp$	$\top$	+	$\top$	_	_		132	$\Box$	+	+	+	$^{\dagger}$	╅	+	+	1			
	<u> </u>	33	N		4	$\perp$	Ш		$\dashv$		F		83	$\Box$	$\perp$	4		$\perp$		T	$\prod$	$\supset$		133		$\Box$	$\Box$	I	$\Box$	$\top$	$\perp$	I				
	H	34) 35	+	+	+	╁	+	$\vdash$	$\dashv$	$\dashv$	-	-	84 85	$\dashv$	$\dashv$	┪	$\dashv$	+	+	┿	+	-	-	134		$\dashv$	+	+	-	+	+	+	4			
		36		$\pm$	士	土							86	1	1	1	$\top$	$^{\dagger}$	$^{\dagger}$	$\dagger$	+	$\dashv$		136		$\dashv$	$\dashv$	$\dashv$	+	十	+	╁	$\dashv$			
		37 38	$\perp$	+	4	$\bot$			$\Box$	7	F	$\neg$	87	_	I	$\Box$	$\blacksquare$	$\downarrow$	Ţ	Ŧ	Ţ	$\exists$		137	П	_	$\Box$	1	1	1	I	1				
	-	39	╅	+	╁	+-	Н	$\dashv$	+	$\dashv$	H	$\dashv$	88	+	$\dashv$	$\dashv$	┿	╬	╫	+	+	$\dashv$	-	138		$\dashv$	+	+	+	+	+	╀	$\dashv$			
		40								コ			90				1	土	土	1	土			140		$\exists$		1	_	1	$\perp$	$\dagger$	┪			
		41	+	+	+	+	$\sqcup$	$\Box$	$\dashv$	4	F		91 92	$\dashv$	4	$\dashv$	4	+	1	4	$\bot$	_		141	$\Box$	$\dashv$	7	1	1	T	T	T	$\Box$			
	$\vdash$	43	+	+	十	+	$\dagger \dashv$	$\dashv$	+	$\dashv$	$\vdash$	$\dashv$	93	$\dashv$	$\dashv$	+	+	+	+	╁	+	$\dashv$	$\vdash$	142	┼┤	+	+	+	+	+	+	+	$\dashv$			
		44	$\exists$	1	Ţ	工		口	二	ゴ		$\equiv$	94		丁	二	$\perp$	士	$\perp$	丰	$\perp$	ゴ		144	口		士	士	$\perp$	$\pm$		士	$\exists$			
		45 46	$\dashv$	+	+	+	+	$\dashv$	4	$\dashv$	$\vdash$		95 96	4	4	4	4	4		1	4	4		145	+1	1	$\bot$	4	$\perp$	7	Ţ	Ţ	]			
		47	_	+	+	$\pm$	$\mathbf{H}$	_	+	$\dashv$	+		97	$\dashv$	+	$\dashv$	+	+	+	+	+	$\dashv$	-	146 147	$\vdash$	+	+	+	+	+	+	+	$\dashv$	•		
		48	4	Ŧ	Ţ	T	$\Box$	$\Box$	4	$\Box$			98	1	$\exists$	$\Box$	7	1	1	1	#	$\exists$		148		1	$\perp$	士		$\downarrow$	#	1				
-		49 50	+	+	+	+	╁╌┨	$\dashv$	$\dashv$	$\dashv$	+		99 100	+	+	+	+	+	+	+	+	$\dashv$	_	149 150	$\vdash$	+	+	+	+	+	+	+	4			
1							لــــا			_	_		.551					L_	1			_	L	1 130	<u></u> _	_1										

Application/Control No.